ELSEVIER Annals of Pure and Applied Logic 70 (1994) 289–294

ANNALS OF PURE AND APPLIED LOGIC

Master Index to Volumes 61–70

Adamowicz, Z., A contribution to the end-extension problem and the Π_1 conservativeness problem 61 (1993) 3– 48

Ambos-Spies, K., Lachlan, A.H. and **Soare, R.I.**, The continuity of cupping to 0′ 64 (1993) 195–209

Ambos-spies, K. and **Shore, R.A.**, Undecidability and 1-types in the recursively enumerable degrees 63 (1993) 3– 37

Archangelsky, D.A. and **Taitslin, M.A.**, Linear logic with fixed resources with fixed resources 67 (1994) 3– 28

Artëmov, S., Logic of proofs 67 (1994) 29– 59

Ash, C.J. and **Knight, J.F.**, Ramified systems 70 (1994) 205–221

Bagaria, J., Fragments of Martin's axiom and Δ^1_3 sets of reals 69 (1994) 1– 25

Bäuerle, F.A. and **Remmel, J.B.**, On speedable and levelable vector spaces 67 (1994) 61–112

Beklemishev, L.D., On bimodal logics of provability 68 (1994) 115–159

Belegradek, O.V., The model theory of unitriangular groups 68 (1994) 225–261

Berarducci, A. and **Verbrugge, R.**, On the provability logic of bounded arithmetic 61 (1993) 75– 93

Biró, B. and **Sain, I.**, Peano arithmetic as axiomatization of the time frame in logics of programs and in dynamic logics 63 (1993) 201–225

Boolos, G., The analytical completeness of Dzhaparidze's polymodal logics 61 (1993) 95–111

Calhoun, W.C., Incomparable prime ideals of recursively enumerable degrees 63 (1993) 39– 56

Cardone, F., Dezani-Ciancaglini, M. and **De'Liguoro, U.**, Combining type disciplines 66 (1994) 197–230

Cholak, P. and **Downey, R.**, Lattice nonembeddings and intervals of the recursively enumerable degrees 61 (1993) 195–221

Cook, S. and **Urquhart, A.**, Functional interpretations of feasibly constructive arithmetic 63 (1993) 103–200

Cummings, J., Coherent sequences versus Radin sequences 70 (1994) 223–241

Cummings, J., Possible behaviours for the Mitchell ordering 65 (1993) 107–123

Elsevier Science B.V.

D'aquino, P., A sharpened version of McAloon's theorem on initial segments of models of $I\Delta_0$ 61 (1993) 49–62
Davey, K.J., Inseparability in recursive copies 68 (1994) 1–52
Degtev, A.N., On p-reducibility of numerations 63 (1993) 57–60
De'Liguoro, U., see **Cardone, F.** 66 (1994) 197–230
De Paiva, V., see **Hyland, M.** 64 (1993) 273–291
Dezani-Ciancaglini, M., see **Cardone, F.** 66 (1994) 197–230
Došen, K., Rudimentary Kripke models for the intuitionistic propositional calculus 62 (1993) 21–49
Dougherty, R., Critical points in an algebra of elementary embeddings 65 (1993) 211–241
Dowek, G., Third order matching is decidable 69 (1994) 135–155
Downey, R., Gasarch, W. and **Moses, M.**, The structure of the honest polynomial m-degrees 70 (1994) 113–139
Downey, R. and **Stob, M.**, Splitting theorems in recursion theory 65 (1993) 1–106
Downey, R., see **Cholak, P.** 61 (1993) 195–221
Downey, R.G. and **Yue, Y.**, A rank one cohesive set 68 (1994) 161–171
Dzhaparidze, G., A generalized notion of weak interpretability and the corresponding modal logic 61 (1993) 113–160
Dzhaparidze, G., The logic of arithmetical hierarchy 66 (1994) 89–112
Evans, D.M. and **Hrushovski, E.**, On the automorphism groups of finite covers 62 (1993) 83–112
Farmer, W.M., A simple type theory with partial functions and subtypes 64 (1993) 211–240
Feferman, S. and **Jäger, G.**, Systems of explicit mathematics with non-constructive μ-operator. Part I 65 (1993) 243–263
Fortnow, L., Gasarch, W., Jain, S., Kinber, E., Kummer, M., Kurtz, S., Pleszkovich, M., Slaman, T., Solovay, R. and **Stephan, F.**, Extremes in the degrees of inferability 66 (1994) 231–276
Friedman, H., Simpson, S.G. and **Yu, X.**, Periodic points and subsystems of second-order arithmetic 62 (1993) 51–64
Friedman, S.D., A simpler proof of Jensen's coding theorem 70 (1994) 1–16
Gasarch, W., see **Downey, R.** 70 (1994) 113–139
Gasarch, W., see **Fortnow, L.** 66 (1994) 231–276
Gitik, M., On measurable cardinals violating the continuum hypothesis 63 (1993) 227–240
Givant, S. and **Shelah, S.**, Universal theories categorical in power and κ-generated models 69 (1994) 27–51
Greif, A.D. and **Laskowski, M.C.**, An omitting types theorem for saturated structures 62 (1993) 113–118
Halpern, J.Y. and **Kapron, B.**, Zero-one laws for modal logic 69 (1994) 157–193

Handley, W.G. and **Wainer, S.S.**, Equational derivation vs. computation 70 (1994) 17– 49
Harper, R., Sannella, D. and **Tarlecki, A.**, Structured theory presentations and logic representations 67 (1994) 113–160
Hart, B., see **Shelah, S.** 64 (1993) 169–194
Hart, B. and **Starchenko, S.**, Superstable quasi-varieties 69 (1994) 53– 71
Hart, B., Pillay, A. and **Starchenko, S.**, Triviality, NDOP and stable varieties 62 (1993) 119–146
Haskell, D. and **Macpherson, D.**, Cell decompositions of C-minimal structures 66 (1994) 113–162
Hird, G.R., Recursive properties of relations on models 63 (1993) 241–269
Hirst, J.L., Reverse mathematics and ordinal exponentiation 66 (1994) 1– 18
Hrushovski, E., A new strongly minimal set 62 (1993) 147–166
Hrushovski, E., see **Evans, D.M.** 62 (1993) 83–112
Huberich, M., Large ideals on small cardinals 64 (1993) 241–271
Hyland, M. and **De Paiva, V.**, Full intuitionistic linear logic (extended abstract) 64 (1993) 273–291
Ignatiev, K.N., The provability logic for β_1-interpolability 64 (1993) 1– 25
Jacobs, B., Semantics of weakening and contraction 69 (1994) 73–106
Jäger, G., see **Feferman, S.** 65 (1993) 243–263
Jain, S., see **Fortnow, L.** 66 (1994) 231–276
Jin, R. and **Shelah, S.**, Essential Kurepa trees versus essential Jech–Kunen trees 69 (1994) 107–131
Joyal, A. and Moerdijk, I., A completeness theorem for open maps 70 (1994) 51– 86
Kaddah, D., Infima in the d.r.e. degrees 62 (1993) 207–263
Kagan, V., Nerode, A. and **Subrahmanian, V.S.**, Computing definite logic programs by partial instantiation 67 (1994) 161–182
Kamburelis, A., On the weak distributivity game 66 (1994) 19– 26
Kanovich, M.I., The complexity of Horn fragments of Linear Logic 69 (1994) 195–241
Kanovich, M.I., Linear logic as a logic of computations 67 (1994) 183–212
Kapron, B., see **Halpern, J.Y.** 69 (1994) 157–193
Kaye, R., Hibert's tenth problem for weak theories of arithmetic 61 (1993) 63– 73
Khoussainov, B., Recursive unary algebras and trees 67 (1994) 213–268
Kinber, E., see **Fortnow, L.** 66 (1994) 231–276
Klarlund, N., Progress measures, immediate determinacy, and a subset construction for tree automata 69 (1994) 243–268
Knight, J.F., see **Ash, C.J.** 70 (1994) 205–221
Kohlenbach, U., Effective moduli from ineffective uniqueness proofs. An unwinding of de La Vallée oussin's proof for Chebycheff approximation 64 (1993) 27– 94

Kossak, R., Kotlarski, H. and **Schmerl, J.H.**, On maximal subgroups of the automorphism group of a countable recursively saturated model of PA 65 (1993) 125–148
Kotlarski, H., see **Kossak, R.** 65 (1993) 125–148
Krivine, J.-L., Classical logic, storage operators and second-order lambda-calculus 68 (1994) 53– 78
Kučera, A., On relative randomness 63 (1993) 61– 67
Kummer, M., see **Fortnow, L.** 66 (1994) 231–276
Kurtz, S., see **Fortnow, L.** 66 (1994) 231–276
Lachlan, A.H., see **Ambos-Spies, K.** 64 (1993) 195–209
Laflamme, C., see **Shelah, S.** 64 (1993) 169–194
Laskowski, M.C., see **Greif, A.D.** 62 (1993) 113–118
Leloup, G., Rings of monoids elementarily equivalent to polynomial rings 68 (1994) 173–180
Lindström, P., On Σ_1 and Π_1 sentences and degrees of interpretability 61 (1993) 175–193
Louveau, A., Shelah, S. and **Veličković, B.**, Borel partitions of infinite subtrees of a perfect tree 63 (1993) 271–281
Macintyre, A., see **Scowcroft, P.** 61 (1993) 241–276
Macpherson, D., see **Haskell, D.** 66 (1994) 113–162
Marcja, A., Prest, M. and **Toffalori, C.**, On the undecidability of some classes of abelian-by-finite groups 62 (1993) 167–173
Marek, V.W., Nerode, A. and **Remmel, J.B.**, A context for belief revision: forward chaining-normal nonmonotonic rule systems 67 (1994) 269–323
Matiyasevich, Yu., A direct method for simulating partial recursive functions by Diophantine equations 67 (1994) 325–348
McNaughton, R., Infinite games played on finite graphs 65 (1993) 149–184
Miller, C., Expansions of the real field with power functions 68 (1994) 79– 94
Mints, G., A normal form for logical derivations implying one for arithmetic derivations 62 (1993) 65– 79
Moerdijk, I., see **Joyal, A.** 70 (1994) 51– 86
Moses, M., see **Downey, R.** 70 (1994) 113–139
Nakano, H., A constructive logic behind the catch and throw mechanism 69 (1994) 269–301
Nerode, A., see **Kagan, V.** 67 (1994) 161–182
Nerode, A., see **Marek, V.W.** 67 (1994) 269–323
Newelski, L., Meager forking 70 (1994) 141–175
Oikkonen, J. and **Väänänen, J.**, Game-theoretic inductive definability 65 (1993) 265–306
Ozawa, M., Forcing in nonstandard analysis 68 (1994) 263–297
Paris, J.B., Vencovská, A. and **Wilmers, G.M.** A natural prior probability distribution derived from the propositional calculus 70 (1994) 243–285

Péraire, Y., Infinitesimal approach of almost-automorphic functions 63 (1993) 283–297
Peterzil, Y., Zilber's conjecture for some o-minimal structures over the reals 61 (1993) 223–239
Pillay, A. and **Rothmaler, P.**, Unidimensional modules: uniqueness of maximal non-modular submodules 62 (1993) 175–181
Pillay, A., see **Hart, B.** 62 (1993) 119–146
Pleszkovich, M., see **Fortnow, L.** 66 (1994) 231–276
Prest, M., Remarks on elementary duality 62 (1993) 183–205
Prest, M., see **Marcja, A.** 62 (1993) 167–173
Ratajczyk, Z., Subsystems of true arithmetic and hierarchies of functions 64 (1993) 95–152
Rathjen, M., Proof theory of reflection 68 (1994) 181–224
Remmel, J.B., see **Bäuerle, F.A.** 67 (1994) 61–112
Remmel, J.B., see **Marek, V.W.** 67 (1994) 269–323
Rothmaler, P., see **Pillay, A.** 62 (1993) 175–181
Sain, I., see **Biró, B.** 63 (1993) 201–225
Sannella, D., see **Harper, R.** 67 (1994) 113–160
Schlindwein, C., Suslin's hypothesis does not imply stationary antichains 64 (1993) 153–167
Schmerl, J.H., see **Kossak, R.** 65 (1993) 125–148
Scowcroft, P. and **Macintyre, A.**, On the elimination of imaginaries from certain valued fields 61 (1993) 241–276
Shavrukov, V. Yu., A note on the diagonalizable algebras of PA and ZF 61 (1993) 161–173
Shehtman, V.B., see **Skvortsov, D.P.** 63 (1993) 69–101
Shelah, S., **Laflamme, C.** and **Hart, B.**, Models with second order properties V: A general principle 64 (1993) 169–194
Shelah, S., see **Jin, R.** 69 (1994) 107–131
Shelah, S., Cardinalities of topologies with small base 68 (1994) 95–114
Shelah, S., see **Givant, S.** 69 (1994) 27–51
Shelah, S., see **Louveau, A.** 63 (1993) 271–281
Shlapentokh, A., Diophantine undecidability in some rings of algebraic numbers of totally real infinite extensions of $\mathbb{Q}$ 68 (1994) 299–325
Shore, R.A., see **Ambos-Spies, K.** 63 (1993) 3–37
Simpson, S.G., see **Friedman, H.** 62 (1993) 51–64
Skvortsov, D.P. and **Shehtman, V.B.**, Maximal Kripke-type semantics for modal and superintuitionistic predicate logics 63 (1993) 69–101
Slaman, T., see **Fortnow, L.** 66 (1994) 231–276
Soare, R.I., see **Ambos-Spies, K.** 64 (1993) 195–209
Solovay, R., see **Fortnow, L.** 66 (1994) 231–276
Spinas, O., Dominating projective sets in the Baire space 68 (1994) 327–342
Stanley, M.C., A Π^1_2 singleton incompatible with $0^\#$ 66 (1994) 27–88

Starchenko, S., see **Hart, B.** 62 (1993) 119–146
Starchenko, S., see **Hart, B.** 69 (1994) 53– 71
Steel, J.R., Inner models with many Woodin cardinals 65 (1993) 185–209
Stephan, F., see **Fortnow, L.** 66 (1994) 231–276
Stewart, I.A., Context-sensitive transitive closure operators 66 (1994) 277–301
Stob, M., see **Downey, R.** 65 (1993) 1–106
Subrahmanian, V.S., see **Kagan, V.** 67 (1994) 161–182
Taitslin, M.A., see **Archangelsky, D.A.** 67 (1994) 3– 28
Tarlecki, A., see **Harper, R.** 67 (1994) 113–160
Toffalori, C., see **Marcja, A.** 62 (1993) 167–173
Urquhart, A., see **Cook, S.** 63 (1993) 103–200
Väänänen, J., see **Oikkonen**, J. 65 (1993) 265–306
van Engelen, F., On Borel ideals 70 (1994) 177–203
van Oosten, J. Axiomatizing higher-order Kleene realizability 70 (1994) 87–111
Vauzeilles, J., Cut elimination for the Unified Logic 62 (1993) 1– 16
Veličković, B., see **Louveau, A.** 63 (1993) 271–281
Vencovská, A., see **Paris, J.B.** 70 (1994) 243–285
Verbrugge, R., see **Berarducci, A.** 61 (1993) 75– 93
Vlach, A.D., Hyperarithmetical relations in expansions of recursive structures 66 (1994) 163–196
Wainer, S.S., see **Handley, W.G.** 70 (1994) 17– 49
Wilmers, G.M., see **Paris, J.B.** 70 (1994) 243–285
Yakhnis, A. and **Yakhnis, V.**, Gurevich–Harrington's games defined by finite automata 62 (1993) 265–294
Yakhnis, V., see **Yakhnis, A.** 62 (1993) 265–294
Yu, X., see **Friedman, H.** 62 (1993) 51– 64
Yue, Y., see **Downey, R.G.** 68 (1994) 161–171